

The Theory of Formation of Porphyrinogens in Plants,
by T. N. Godnev, R. M. Rotfarb, 3 p.

RUSSIAN, par, Dok Ak Nauk SSSR, Vol CXVIII, No 4,
1959, pp 907-910.

Amer Inst of Biol Sci
SLA-31-20553

Sci
Feb 60

103,777

On the Question of the Presence of physico-chemical Component of the Protochlorophyll of Stioliated Leaves, by T. N. Godnev, V. L. Kaler, R. M. Rotiferis,
3 pp.

RUSSIAE, per, Dok Ak Nauk SSSR, Vol CXL, No 6, 1961,
pp 1445-1447.

AIDS

Sci

189, 210

Mar 62

The Distribution of Chlorophyll Molecules in the
Pigment Layer of Chloroplast Granules by T. N. Godnev,
N. K. Akulovich, 3 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, № 1, 1958,
pp 1307-1310

Amer Inst of Biol Sci

Sci - Biology, Chem

Feb 59

80,962

The Synthesis of Chlorophyll in the Dark in
Angiosperms, by T. N. Godnev, A. A. Shlyk, R. M.
Rotfarb, 6 pp.

RUSSIAN, per, Fiz Rasteniy, Vol VI, No 1,
1959, 35-41.

Amer Inst of Biol Sci

Sci - Biol

Sep 59

97, 342

The Reaction of Transformation of Proto-Chlorophyll
Into Chlorophyll, by T. N. Godnev, A. A. Shlyk, Ya,
P. Lyubkinovich. 3 pp.

RUSSIAN, per, Fiz Rasteny, Vol IV, No 5, 1957,
pp 393-396.

Amer Inst of Biol Sci

Sci - Biol

Jul 58

67,002

News About the Biosynthesis of Chlorophyll in Plants,
by T. N. Godnev, A. A. Shlyk, 5 pp.

RUSSIAN, per, Priroda, Vol XLIV, 1955, pp 48-51.

SLA Tr R-1369

Sci

Jun 58

65, 815

Concerning the Accumulation of Chlorophyll A and B
in the Leaves of Young Apple Seedlings, by T. N.
Godnev, N. S. Sudnik, 4 pp.

RUSSIAN, per, Fiz Rasteniy, Vol V, No 2, 1958,
pp 107-111.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

91,570

Chlorophyll Content in Buds of Woody Plants in
Winter and Spring, by T. N. Godnev, M. V.
Terent'eva, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
LXXXIII, 1952, pp 481-484.

SLA R-1264

May 58

64,626

The Structure of Chlorophyll and Possible Paths of
its Formation in Plants, by T. N. Godnev, 42 pp.

RUSSIAN, ms, Acad of Sci, SSSR, 1947.

SLA Tr R-1371

Sci

Jun 58

65, 814

(171,3000)

Professional Education in the New Five-Year
Period, by Michał Godlewski, 8 pp.

POLISH, year, Nowa Szkoła, No 4, 1961, pp 2-6.

JPRS 11762

Editor - Poland
See
Jan 62

180,073

The Role of Glucose in formation of the Phorbid and
Phytol Parts of the Chlorophyll Molecule, by
T. N. Godnev, A. A. Shlyk, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCIII, 1954,
pp 301-304.

SLA TW R-1302

Sci

Jun 58

65, 813

Glucose as the Initial Substance for Synthesis of the
Assimilatory Pigments of Plants, by T. N. Godnev,
A. A. Shlyk, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCI, 1953, pp 599-
600.

SLA Tr R-1293

Sci.

Jun 58

65, 812

Participation of Phosphorus in ~~the~~ Chloroplast
Structure, by T. N. Godnev, M. Z. A. A. Shylyk,
N. K. Trat'yak, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol
LXXXVI, 1952, pp 493-495.

SIA R-1282

May 58

64, 627

On Variation of the Chloroplast Size and Pigment
Concentration During Prolonged Darkening
Followed by Illumination, by T. N. Godnev,
A. V. Leshina, L. A. Khodorensko, 5 pp.

RUSSIAN, per, Fiziol Rasteniy, Vol VII, No 6,
1960, pp 638-644.

Amer Inst of Biol
Sciences

168, 168

4

Sci

Sep 61

On the Transformation of Protochlorophyll to
Chlorophyll in Etiolated Corn Leaves by Infiltration
With an Extract of Spruce Seedlings, by T. N.
Godnev, M. V. Terent'eva, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol
LXXXVIII, 1953, pp 725-727.

SIA R-1286

May 58

64, 628

The Peculiarities of Two Chlorophyll Components of Biosynthesis in the Process of Rejuvenation, by A. A. ~~Zay~~ Shlyk, T. N. Godnev, R. M. Rotfarb and Ya. P. Lyakhovich,

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII, No 1, pp 1324-1327.

Consultants Bureau

60,907

Sci - Chem

Mar 58

On the Structure of the Chlorophyll-Protein-Lipoid
Complex, by T. N. Godnev, 3 pp.

RUSSIAN, no per, Iz Ak Nauk, Ser Fiz, Vol XX, No 5,
1956, pp 537-539.

Scanned from microfilm
Consultants Bureau

Sci - Physics
Jun 1957

Scanned from microfilm
49,100

The Influence of Certain Acid and Basic Substances on
the Absorption Spectra of Chlorophyll and Chlorophyl-
lide, by T. N. Godnev, R. V. Efremova, L. A. Kravtsov,
6 pp.

RUSSIAN, no per, Iz Ak Nauk, Ser Fiz, Vol XX, No 5,
1956, pp 540-545.

Sci - Physics
Consultants Bureau

49,101

Sci - Physics
Jun 1957

C^{14} in the Study of the Biosynthesis of
Chlorophyll, by T. N. Godnev, A. M. Shlik.

BYELORUSSIAN SSR, paper P/714, Proceedings of
International Conference on Peaceful Uses of
Atomic Energy Held at Geneva, 8-20 Aug 1955,
Vol XII.

Internati Conf -- UN

Sci - Nuclear Physics
Apr 57

45, 920

CIA 1-669.9.162

Godnev, I. N. and Sverdlin, A. S.
THERMODYNAMIC FUNCTIONS OF DICHLOROBENZENES. [1962] 15p.
Order from ATS \$18.95

ATS-04P59R

Trans. of Zhur[nal] Fiz[ichenko] Khim[ii] (USSR)
1950, v. 24, no. 6, p. 670-682.

DESCRIPTORS: *Benzene, *Chlorides, *Thermodynamics.

(Physics--Thermodynamics, TT, v. 8, no. 4)

62-17187

I. Godnev, I. N.
II. Sverdlin, A. S.
III. ATS-04P59R
IV. Associated Technical Services, Inc., East Orange, N. J.

0202056

Office of Technical Services

61-10348

Godnev, T. N. and Yeremova, R. V.
THE EFFECT OF TEMPERATURE ON THE SPEC-
TRA OF ALGAL SUSPENSIONS AND ISOLATED
CHLOROPLASTS. [1960] [3]p. 10 refs.
Order from LC or SLA mi\$1.80, ph\$1.80 61-10348

Trans. of Akad[emiya] Nauk SSSR. Doklady, 1960,
v. 131 [no. 6] p. 1444-1446.

- I. Algae--Temperature factors
I. Godnev, T. N.
II. Yeremova, R. V.

(Agriculture--Plant Cultivation, TT, v. 5, no. 5)

Office of Technical Services

Godnev, T. N. and Akulovich, N. K. A CHANGE IN THE RATIO OF THE ESTERIFIED AND FREE PARTS OF THE CHLOROPHYLL MOLE- CULE IN ITS FORMATION. [1960] [3]p. 11 refs. Order from LC or SLA m\$1.80, ph\$1.80 61-10346 Trans. of Akad[emiya] Nauk SSSR. Doklady, 1960, v. 133 [no. 5] p. 1213-1215. (Biological Sciences--Biochemistry, TT, v. 5, no. 5)	61-10346 I. Chlorophylls--Synthesis I. Godnev, T. N. II. Akulovich, N. K. Office of Technical Services
--	--

Godnev, T. N. and Rotfarb, R. M.
PHOTOSYNTHESIS AND CHLOROPHYLL FORMATION
AT LOW TEMPERATURES. [1960] [3]p. 10 refs.
Order from LC or SLA mi\$1.80, ph\$1.80 61-10349

Trans. of Akad[emiya] Nauk SSSR. Doklady, 1960,
v. 134 [no. 4] p. 963-964.

61-10349

1. Chlorophylls--Synthesis
2. Photosynthesis--Temperature factors

I. Godnev, T. N.

II. Rotfarb, R. M.

Office of Technical Services

(Biological Sciences--Biochemistry, TT, v. 5, no. 5)

Godnev, T. N. and Shabelskaya, E. F.
FORMATION OF CHLOROPHYLL AND CAROTENOIDS
IN THE FRUIT OF THE TOMATO IN THE PROCESS
OF GRADUAL GROWTH AND RIPENING
Gall Bremenstul, tr. 9 Mar 64, 7p Srefs
Order from OTS, SLA, or ETC \$1.10 TT-64-15149

Trans. of Akademiya Navuk BSSR [Minsk]. Doklady,
1963, v. 7 [no. 5] p. 347-349.

TT-64-15149

I. Godnev, T. N.
II. Shabelskaya, E. F.

35334

(Biological Sciences--Botany, TT, v. II, no. 11)

Office of Technical Services

Godnev, T. N. and Akulovich, N. K.
THE NATURE OF THE PIGMENTS OF THE PROTO-
CHLOROPHYLL GROUP [1960] [4]p. 10 refs.
Order from LC or SLA mi\$1.80, ph\$1.80 61-10347

Trans. of Akad[emiya] Nauk SSSR. Doklady, 1960,
v. 134 [no. 3] p. 710-712.

61-10347

- I. Chlorophylls--Properties
- II. Godnev, T. N.
- III. Akulovich, N. K.

Office of Technical Services

(Biological Sciences--Biochemistry, TT, v. 5, no. 5)

Significance of Photosynthetic Activity of Opium Poppy
Fruits for Development of Seeds and Fat Accumulation
in Them, by A. A. Prokof'ev and M. T. Godnev, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIV,
No 2, 1957, pp 438-441.

Amer Inst of Biol Sci

58, 309

Sci - Med

Feb 58

On the Nature of the Chlorophyll-Protein-Lipid Complex During its Formation from Protochlorophyll, by T. N. Godnyev, R. V. Yefremova and L. A. Kravtsov,
4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 1, pp 646-649.

1957

Consultants Bureau

60,902

Sci - Chem

Mar 58

8K

(SF41876)

HERE THEY ARE -- THE MISSIONARIES, BY
B. GODOVANNYY, 5 PP.

RUSSIAN, PER, NAUKA I RELIGIYA, NO 5, 1962,
PP 41-45.

JPRS 14657

USSR

SOC

AUG 62

205,710

CaO-MgO-FeO Ratio and Mineralogy of Eclogites, by
A. A. Godovikov.
RUSSIA, ,per, Dblk AK Nauk SSSK, Vol 179 , No. 3.
1968, pp. 668-671.
AGI

A. A. Godovikov

Jan 69

373-366

X-Ray Diffraction Investigation of Individual Representatives of the Bi-Se System, by A. A. Godovikov, 6 pp.

RUSSIAN, per, Zhur Strukturnoi Khim, Vol III, No 1,
1962, pp 44-50

CB

Sci

Aug 62

213,309

Isomorphism Between Sulfur and Tellurium in
Galena, by N. D. Sindeyeva, A. A. Godovikov,
4 pp.

RUSSIAN, par, Dok Ak Nauk SSSR, Vol CXXVII, No 2,
1959, pp 431-434.

AGI

Sci

Jun 61

152, 225

Isomorphism Between Sulfur and Tellurium in
Galena, by N. D. Sinskyeva, A. A. Godovikov,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 2,
1959, pp 431-434.

AGI

Sci

Jun 61

152, 225

(NY-5979)

New Instruments for the Sampling of Atmospheric
Air for Radioactivity, by Yu. V. Novikov, M. L.
Godovich, 8 pp.

RUSSIAN, per, Gig i San, No 11, 1960, pp 47-50.

JPRS 9084

Sci - Geophys, Engr

150708P

May 61

Certain Features of Smaltite-Chloanthite Oxidation
Process, by A. A. Godovikov, V. A. Kudryakova,
8 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geolog, No 10,
1958.

Amer Geolog Inst.

Sci

124, 391

SYNTHESIS OF SOME PHYSIOLOGICALLY ACTIVE ORGANOPHOSPHORUS COMPOUNDS, BY N. I. KABACHNIK, N. N. GODOVIKOV, ET AL., 11 PP.

RUSSIAN, PERIODICAL OBSECHIKA, VOL XXXIII, NO 4,
1963, PP 1335-1342.

JPRS 20446

SCI - CHEM

AUG 63

837-713

ANTICHOLINESTERASE PROPERTIES OF SOME O-METHYL-S-
ALKYLMETHYLTHIOPHOSPHONATES BY N. N. GODOVINDY,
9 PP.

RUSSIAN, PER, DOZ AK NAUK SSSR, VOL CLI, NO 5,
MAY 1963, PP 1104-1107.

JPRS 21625

SCI-CHEM
NOV. 63

210,605

Replacement of the $\text{E}=\text{P=O}$ Group by P=S in
Organophosphorous Compounds, by N. N. God-
ovikov.

RUSSIAN, rpt, Khimiya i Primeneniye Fosfor-
organicheskikh Soedineniy, 1959,
pp 130-132. 26 Nov - 1 Dec

AT&T RJ-3994

Sci-Chem
Dec 63

244, 920

Substitution of Oxygen by Sulfur in Organophosphorus
Compounds, by N. N. Gorovikov, 19th M. I. Kabachnik,
pp.

- UFSITM, ver, Zhur Obshch Khim, Vol 31, No 5
1961, pp 3625-3630
~~3625~~
~~1628-1630~~

CB

191. 9'78

Sci
Mar 62

V Barbituric Acids, II. Synthesis of Methylene Bis-5-Alkenylbarbituric Acids, by R. Ya. Levina, N. N. Godovikov, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 9, Sep 1954, pp 1572-1575. CIA C 42159.

Consultants Bureau

Sci - Chemistry

35-168

Jun 1956/Dex

Organophosphorus Insecticides. VI. Amidoesters
of Thiophosphoric and Dithiophosphoric Acids Con-
taining the *S*-Ethylmercaptoethyl Grouping, by
M. I. Kabachnik, N. N. Godovikov, D. M. Paikin,
M. P. Shabanova, L. F. Efimova, N. M. Gamper,
8 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 7,
1959, pp 2182-2189.

CB

Sci

124,679

Aug 60

The Chemical Structure and the Biological Activity
of Organophosphorus Inhibitors of Cholinesterase,
by R. I. Volkova, N. M. Godovikov, M. I. Kabanikh,
14 pp.

RUSSIAN; per, Voprosy Med Khim, Vol VIII, No 3, 1961,
pp 250-258.

JPRS 10397

Sci - Chem

171, 644

Oct 61

XNODOK SERBEXOK

CHEMICAL STRUCTURE AND BIOLOGICAL ACTIVITY OF
ORGANOPHOSPHORUS INHIBITORS OF CHOLINESTERASE, BY
R. I. VOLKOVA, N. N. GODOVIKOV, ET AL, 17 PP.

RUSSIAN, PER., VOPROSY MEDIT KHM, VOL VII, NO 3,
1961, PP 250-253.

JPRS 18872

SCI - BIOL-MED SCI

MAY 63

226,839

Synthesis of Organomercury Nitro Compounds.
Communication 2. Mercuration of Aliphatic
Compounds Containing a Mobile Hydrogen Atom
With the Mercury Salt of Trinitromethane, by
S. S. Kovikov, T. I. Godovikova, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 4, 1960, pp 669-672.

CB

Sci 194,459

May 62

Synthesis of Organomercury Nitro Compounds.
Communication 1. Mercuration of Aromatic and
Heterocyclic Compounds with the Mercury Salt of
Trinitromethane, by S. S. Novikov, T. I. Godovikova,
pp 8

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 3, 1960, pp 8 505-512.

CB

Sci
May 62

195,360

The Synthesis of 2,5-Dimethyl-3-alkylfuranimidines, by
Yu. K. Yur'ev, E. G. Rozantsev, S. N. Godovikova,
4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 8,
1958, pp 2168-2171.

CB

Sci - Chem
Oct 59

99938

Synthesis of Organomercury Nitro Compounds,
by S. S. Novikov, T. I. Gedovikova, V. A.
Tartakovskiy, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV,
No 4, 1959, pp 834-837.

Consultants Bureau

119, 466

Sci

Jun 60

(NY-4877)

The Use of Transistors in Railroad Telecommunication
Equipment in Poland, by Jerzy Godowd, 5 pp.

POLISH, per, Przeglad Kolejowy, No 6, 1960,
pp 216, 217.

JPRS 7541

EEur - Poland
Econ
Jan 61

137,832

R-2274

{NY-1976}

Transportation in Europe in the Years 1930-
1955, by Stanislaw Gdowski, 10 pp. (Sel Econ
Trans on EEur). UNCLASSIFIED

POLISH, por, Transport, Vol X, No 5, 1958,
pp 133-236.

US JPRS/NY-938

77,257

EEur - Poland
Econ - Transportation
Dec 58

Godron, Y.

POLARISATION OF REFRACTORIES PLACED AT
CONSTANT TEMPERATURE IN CONTACT WITH
GLASSES OR MOLTEN SALTS. July 63.
Order from BGIRA

BGIRA-572

Trans. of Silicates Industriels (Belgium) 1963, v. 28,
no. 1, p. 19-27.

DESCRIPTORS: *Refractory materials, *Polarization,
Glass, Salts, Melting, Temperature,

TT-63-22444

I. Godron, Y.
II. BGIRA-572
III. British Glass Industry
Research Association

(Materials--Refractories, TT, v. 11, no. 1)

Office of Technical Services

ORGANIZATION OF OFFICES OF DEVELOPMENT AND
TECHNICAL PROGRESS IN THE EAST GERMAN MINISTRY
A OF TRANSPORTATION, BY TADEUSZ GOKALA, 12 PP.

POLISH, PER, PRZEWAD KOLEJOWY MECHANICZNY,
NO 6, 1963, PP103 BACK COVER.

JPRS 20663

EEUR - GERMANY
ECON.
AUG 63

238,5656

ORGANIZATION OF OFFICES OF TECHNICAL GROWTH AND
PROGRESS IN THE MINISTRY OF TRANSPORTATION OF THE
GERMAN DEMOCRATIC REPUBLIC, BY TADEUSZ OGRODA, 8 PP.

POLISH, PER, PRZEGLAD KOLEJOWY MECHANICZNY, VOL. XV, NO
NO 6, 1963, PP 183-196.

JPGS 21326

EE-GERMANY
ECON
OCT 63

345-448

Production Norms for Third- and Fourth-Order
Leveling, by P. A. Brykin, A. S. Godunov,
4 pp.

RUSSIAN, per, Geodez i Kartog, No 12, 1959,
pp 38-42.

AGU

Sci

Jul 61

167, 296

61-15920

Godun, A. S.
A MAGNETIC METHOD OF WATER TREATMENT
(Magnitnyy Sposob Vodoobrabotki). Feb 61 [4]p.
1 ref. RTS 1647.
Order from LC or SLA mi\$1.80, ph\$1.80 61-15920
Trans. of Masloboyno-Zhirovaya Promyshlennost'
(USSR) 1959, v. 25, no. 9, p. 41-43.

A magnetic device for production of reagentless water for boilers and steam turbines used in the fats industry is described. The carbonate and permanent hardness salts dissolved in the water for one or two days lose their ability to form deposits after the water has been passed through a magnetic field. Instead of scale, an amorphous sludge is formed in the heat exchange equipment: this sludge is easily removed by blowdown devices.

1. Water softeners--Development
2. Magnetic fields--Applications
3. Fats--Processing
4. Feed water--Purification
5. Heat exchangers--Scale
- I. Godun, A. S.
- II. RTS-1647
- III. Department of Scientific and Industrial Research (Gt. Brit.)

Office of Technical Services

Difference Methods of Numerical Solution of Problem
of Gas Dynamics, by S. K. Godunov, E. A. Samoilov,
22 pp.
RUSSIAN, por, Zhur Vychisl Matematik i Matematich
Fiz, Vol II, 1962, pp 8-14. 9224699
AEC-UCRL-TY-16120.

Sci-Natl Sci
Sep 64

267,258

Godunov, S. K.

THE DIFFERENCE METHOD OF COMPUTING
SHOCK WAVES. 18 Jan 61, 3p. 2 refs. JPRS: 6607.
Order from OTS \$0.50 61-11757

Trans. of Uspekhi Matematicheskikh Nauk (USSR)
1957, v. 12, no. 1(73) p. 176-177.

61-11757

1. Shock waves--
Mathematical analysis
- I. Godunov, S. K.
- II. JPRS-6607
- III. Joint Publications Research
Service, Washington, D.C.

Office of Technical Services

(Physics--Thermodynamics, TT, v. 5, no. 6)

A Different Method for the Numerical Calculation of
Discontinuous Solutions of Hydrodynamic Equations,
by S. K. Godunov, 61 pp.

RUSSIAN, per, Matemat Sbornik, Vol XLVII (89), No 3,
1959, pp 271-306.

JPRS 7225

134, 593

Sci - Mate

Dec 60

P-3
A Difference Scheme for Two-Dimensional Non-Steady
Problems of Gas Dynamics and Calculations of Supersonic
Flow With a Detached Shock Wave, by S. K. Godunov,
A. V. Zabrodin, et al., 58 pp.
RUSSIAN, per, Zhur Vychisl Matemat i Matemat Fiz,
No 6, 1961, pp 1020-1050. 9226566
AEC-UCRL-Tr-10601.)

Sci-Phys
Feb 63

273,171

An Orthogonal Approach For Solution of Systems of
Differential Equations, by S. K. Godunov, 16 pp.

RUSSIAN, per, Zhur Vychislitel Mat i Mat Fiz,
Vol II, 1962, pp 972-982. 9212189

AEC-UCRL-Tr-980(L)

Sci - Math

Oct 63

345,364

Thermodynamics of Gases and Differential
Equations, by S. K. Godunov.

RUSSIAN, per, Uspekhi Matemat Nauk, Vol XIV,
No 5(89), 1959, pp 97-116.

Amer Math Soc

Sci-Math

Sep 63

344, 208

Differential Schemes for Polydimensional
Problems, by K. A. Drigunovskiy, S. K. Godunov.
UNCLASSIFIED

RUSSIAN, por, Dok Ak Nauk SSSR, Vol 64, No 3,
1957, pp 431-433. CIA 903LT76

TU 4900

Sci - Sovn Math
Dec 58

77-553

Development of Mobile Radio-Telephony Facilities
of the Railroads, by J. Godwed, 5 pp.
GERMAN, per, Zeitschrift der Organisation fuer
die Zusammenarbeit der Einsatznahmen OSS/SD, No 2,
1964, pp 17-19.
JPRS 25485

EE-Sov Bloc
Econ
Aug 64

269,298

(NY-6450)

DEVELOPMENT OF RAILROAD COMMUNICATIONS INSTALLA-
TIONS IN POLAND, BY JERZY GODWOD, 8 PP.

POLISH, PER, PRZEGLAD KOLEJOWY, VOL XIII, NO 12,
1961, PP 465-468.

JPRS 13588

EEUR - POLAND
ECON.
MAY 62

193,109

R-900 s

(NY-2531)

Present Status and Anticipated Development of
Railroad Communications in Poland, by Jerzy
Godwod, 12 pp.

POLISH, per, Przeglad Kolejowy, Warsaw, Mar 1959,
pp 93-98.

JPRS-1727-X

EEur - Poland
Econ - Transportation, railroad communications
Jul 59

90,679

Stories of Innovators, xx by A. Godyayev, 46 pp.

RUSSIAN, bk, Mineral-Ceramic Tools, publ by
"Profisdat", 1956.

CIA/FDD X-2292

43, 968

Sci - Engineering
Feb 1957 CTS/dex

The Atomic Refraction of Phosphorus and Sulfur
in Polythiophospho Organic Compounds, by
M. I. Kabachnik, T. A. Mastryukova, E. I. Godynsa,
4 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 4, USSR, 1954, pp 743, 744. CIA D 151337

Consultants Bureau

Scientific - Chemistry

CIS 69/Jun 55

24, 618

Free Oscillations of Shells of Zero Curvature, by
R. L. Malkina, V. G. Godzeyich, 17 pp.
RUSSIAN, per, Iz Vysshikh Ucheb Zaved Aviats Tekh,
No 1, 1963.

JPRS 23588

Sci
Mar 64

252,790

V Concerning the Quality of Radio Broadcast Receivers,
by A. Godzevskiy, 7 pp. YES UNCLASSIFIED.

RUSSIAN, per, HX Radio, No 10, 1953, pp 19-21..

ATIC F-1B-8309

17,390

Scientific - Electronics

ATIC 154434-AA

Radio Receiver "Kristall" Assembled With Semiconductor
Devices (Transistorized), by A. K. Godzavskiy,
UNCL.

RUSSIAN, pamphlet, Priyennik "Kristall" na Poluprovod-
nikovykh Priborakh, 1960.

JPRS NY-5665

Sci - Electronics
Mar 61

141, 197.

Evaluation of Fire Hazards in Combustible Liquids, by M. G. Godtfiello, Z. V. Morshuk.

RUSSIAN, Papers for Symposium on Chemical Means of Fire Extinction and Fire Prevention,
Moscow, 1954. 9244.208

DSIR 34027/CT

Sci - Chem
Mar 59

83.311

The Kinetics of Biosynthesis, by Vol'kenshteyn,
Godzhayev, et al.

RUSSIAN, per, Biofizika, Vol VIII, No 1, 1963,
pp 3-8.

ACSI I-3242
ID 2244419

240,836



Sci - Phys
Nov 63

Bit With Single-Row Cutters Reducing the
Rotational Speed of Turbo-, Electro-, and
Rotary Drills, by S. B. Godzhayev,

RUSSIAN, per, Iz Vysshikh Ucheb Zaved Neft i
Gaz, Vol II, No 9, 1959, pp 117-121.

ATS 2293-RJ

Sci - Engr

Sep 60

124, 886

Slim Bits, by S. B. Godzhayev, 8 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved Neft i Gaz, Vol II, No 5, 1959, pp 75-78.

R
ATS-88L359

Sci

Jun 60

118, 296

Electromagnetic Alternating-Field Technique for
Nondestructive Testing of Ferrous Metals, by
H. Goebbels.

GERMAN, per, Archiv Eisenhuttenwesen, Vol XXIII,
No 11-12, 1952, pp 443-448.

Bratcher Tr 3139

Scientific - Minerals/Metals

Price \$8.80

Nov 53 CIS

7270

The Pathological Anatomy of Bilharziasis, by
Dr. Goebel, 4 pp.

Full translation.

GERMAN, per, Berl klin Wschr no, Vol XXVII, Jul 1909,
pp 1245-1247.

CIA/FDD/X-931

Scientific - Medicine Jul 53 # CTS/DEX

353.2

Improved Process and Apparatus for the Preparation of
Aliphatic Carboxylic Acids, by C. G. Goebel, A. Brown,
27 pp.

FRENCH, Patent, 1,096,252, 17 Jun 1955.

SLA 60-16616

Sci

Mar 62

190,047

Vol IV, No 6

The Adsorption of Sulphurous Acid on Platinum,
Iron Oxide and Chromium Oxide, Part II, by
B. Neumann, E. Goebel.
GERMAN, per, Z. Elektrochem., Vol XXXIX, No 8, 1933,
pp 672-682.
CEGB 2814

Sci - Chem
Apr 64

255,143

Glue and Gelatin. III. The Influence of Hydrogen Ion Concentration on the Quality of Glue During the Rendering Process, by Ernst Goebel, 13 pp.

GERMAN, per, Farben-Zeitung, Vol XXXV, No 20, 1930,
pp 1019-1022.

SLA 60-10592

Sci

Jun 60

118,313

Binary Lead Alloys, by J. Goebel, 84 pp.

GERMAN, per, Z. Metallkunde, Vol XIV, 1922,
pp 357-388, 425-449.

SLA 57-3217

Sci

Aug 58

72, 524

Sci/Papers/instruments

C

Operating Instructions for the Micro ~~Copy~~ for the Reading
Device, by Dr. Joseph Goebel, 15 pp.

GERMAN, Falz and Werner, Leipzig Soviet Zone, 1949.

SIGIA Tr,

A. 3292

Oct cts

Studies on the Archegoniata. Contributions to
the study of Australian and New Zealand bryophytes,
by K. Goebel.

GERMAN, per, Flora, MM Vol XCVI, 1906, pp 7-16.

MU/T.419

Sci-Biol & Med Sci
Mar 63

225305

Classification of Brown Coals, by A. Lisanov, W. Goebel.

GERMAN, per, Bergbautechnik, Vol V, 1955, pp 237-241.

Dept of Int,
Bur of Minns,
Lignite Exper Sta,
Grand Forks, N Dakota.

Sci - Fuels,
Nov 58

76,653

(NY-3276).

The Development of Personnel for the Chemical
Industry, by Wolfgang Goebel, 6 pp.

GERMAN, per, Chemische Technik, No 9, Berlin,
1959, pp 473, 474.

JPRS 2423

EEur - Germany
Econ - Industry
Apr 60

112,736

Experiences with the Cyclone Furnaces in the
Ibbenburen Power-Plant of Preussag, by E.
Goecke.

GERMAN, per, Mitt Ver Grosskessel-Besitzer,
No 36, Jun 1955.

IRSDOC-T1912

Sci

Aug 58

72,370

The Melting and Volatilizing of Our So-Called
Heat-Resisting Materials, by O. Ruff,
O. Goacke, ~~XXX~~ 20 pp.

GERMAN, per, Tonind Ztg, Vol CXVIII, (1 p),
1895.

SLA 2335

Sci - Minerals/Metals
Oct 57

54, 058

On Long-Term Anomalies of Temperature and
Salinity in the Surface-Water of the
Irish Sea, by E. Goedecke.

GERMAN, per, Deutsche Hydrographische
Zeitschrift, Vol IX, No 3, 1956, pp 121-
132.

CSIRO

Sci - Geophys
Mar 62

189,277

Experiences with the Radiographic Examination of
Magnesium Castings for Shop and Acceptance In-
spection, by A. A. P. Goederitz, 11 pp.

GERMAN, per, Giesserei, No 10, 1941, pp 217-224.

SLA 58-438

Sci

Aug 59

95, 714

The Pressure-Drawing Graph as Characteristic
of the Deep-Drawing Process, by A. H. F.
Goederitz, 24 pp.

GERMAN, per, Z. Metallkunde, Vol XXVI, No
3, Mar 1934, pp 49-55.

SLA 57-³⁴⁶
~~3215~~

Sci

Aug 58

72,525